

SANTEE RIVER BASIN

193

02160200 ENOREE RIVER AT TAYLORS, SC

LOCATION.--Lat 34°55'25", long 82°17'40", Greenville County, Hydrologic Unit 03050108, on downstream side of bridge on county road 38, 0.6 mi downstream from Mountain Creek, at Taylors.

DRAINAGE AREA.--49.7 mi².

PERIOD OF RECORD.--March 1998 to current year.

GAGE.--Data collection platform. Elevation of gage is 827 ft above sea level (from topographic map).

REMARKS.--Records good except for estimated daily discharges, which are poor.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	25	27	36	53	196	55	382	82	26	36	e20	15
2	22	29	34	57	252	53	191	60	32	35	e19	14
3	20	60	35	226	136	61	124	52	146	34	e19	13
4	70	40	35	134	107	59	101	49	81	31	e18	12
5	37	34	35	92	91	53	89	51	48	33	e17	13
6	31	33	35	80	82	53	81	70	41	39	e16	18
7	86	32	36	81	77	52	75	98	36	48	e15	17
8	380	32	36	83	69	49	71	79	32	84	e15	13
9	99	33	41	74	61	55	66	59	30	39	e14	12
10	67	36	36	67	77	57	61	51	35	41	e13	12
11	54	58	36	61	68	54	58	47	33	69	e13	11
12	47	42	36	55	64	51	54	46	29	59	e12	10
13	43	40	102	52	62	50	50	45	26	57	11	10
14	39	43	68	51	57	67	50	50	25	44	12	11
15	36	82	51	64	53	67	56	45	26	39	12	9.8
16	34	62	54	56	51	59	54	43	99	35	11	9.2
17	33	67	45	55	52	54	48	40	99	32	11	8.0
18	33	49	42	78	78	52	46	38	50	32	11	7.8
19	32	44	44	65	123	50	46	39	41	32	9.8	8.3
20	31	42	53	57	124	50	45	38	36	30	9.8	8.8
21	29	40	48	54	90	80	43	34	33	29	11	14
22	28	39	46	52	76	76	42	34	35	49	11	18
23	30	e38	48	82	69	62	39	33	31	e30	46	12
24	31	e37	196	134	63	57	38	32	30	e28	73	10
25	29	e37	166	91	61	54	38	29	63	e27	41	9.6
26	29	37	104	76	59	56	38	33	49	e26	30	9.5
27	e28	36	82	68	56	60	48	34	39	e24	24	93
28	e28	36	73	62	60	55	77	30	95	e23	21	75
29	e27	36	72	58	---	52	58	29	51	e23	19	65
30	e28	36	62	60	---	50	124	28	42	e22	18	47
31	e27	---	56	66	---	53	---	27	---	e21	16	---
MEAN	49.5	41.9	59.5	75.6	86.2	56.6	76.4	46.0	48.0	37.1	19.0	19.5
MAX	380	82	196	226	252	80	382	98	146	84	73	93
MIN	20	27	34	51	51	49	38	27	25	21	9.8	7.8

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1998 - 1999, BY WATER YEAR (WY)

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SUMMARY STATISTICS	02160200 ENOREE RIVER AT TAYLORS, SC--Continued FOR 1999 WATER YEAR	WATER YEARS 1998 - 1999
ANNUAL MEAN	51.0	51.0
HIGHEST ANNUAL MEAN		51.0 1999
LOWEST ANNUAL MEAN		51.0 1999
HIGHEST DAILY MEAN	382 Apr 1	750 Mar 9 1998
LOWEST DAILY MEAN	7.8 Sep 18	7.8 Sep 18 1999
ANNUAL SEVEN-DAY MINIMUM	9.0 Sep 14	9.0 Sep 14 1999
INSTANTANEOUS PEAK FLOW	* 767 Oct 8	* 767 Oct 8 1998
INSTANTANEOUS PEAK STAGE	6.64 Oct 8	6.64 Oct 8 1998
10 PERCENT EXCEEDS	82	122
50 PERCENT EXCEEDS	44	51
90 PERCENT EXCEEDS	15	21

* From rating curve extended above 359 ft³/s.

e Estimated

